



Fire Suppression

Objectives:

- Hands-on experience extinguishing a fire
- Show Ineffectiveness of a 2 ½ lb. fire extinguisher

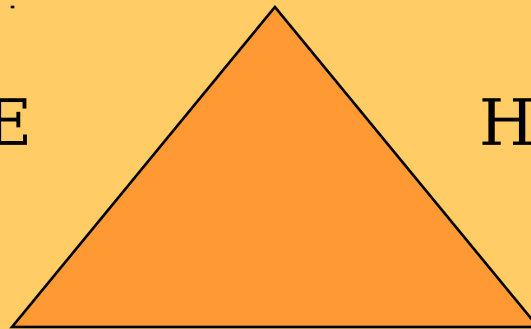


Fire Basics



Fire Triangle

FUE
L



HEAT

OXYGE
N



Remove one of the elements and the fire goes out



Types of Fires



Type A = combustibles (wood, paper)

Type B = flammables (gasoline, oil, grease)

Type C = electrical

Type D = flammable metals



PRIORITY of fire suppression is to SAVE LIVES!

The extinguishers you have on the boat are “1st Aid”

to knock or slow
vacate

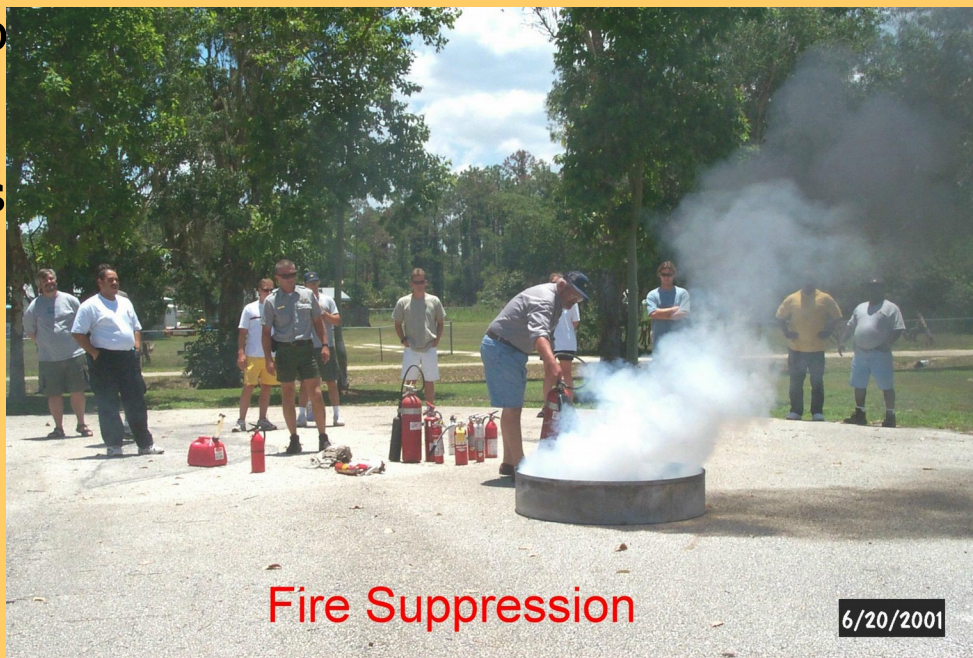
or help arrives

P.A.S.S.

Pull

Aim

Squeeze



Fire Suppression

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If your boat catches fire:

- Come to a full stop
- Turn so fire is downwind
- Throw burning materials overboard if possible
- Attempt suppression
- Abandon ship if necessary